

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/586488	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 11:01
S2	5	(switch\$3 chang\$3 increas\$3 decreas\$3) near2 (CLV (linear near1 (velocit\$3 speed))) with (quality asymmetr\$4 jitter (error near1 rate)) near2 ("same" match \$3 remains constant ("not" near1 chang\$3))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:32
S5	21	suzuki-haruyuki.in. and \$2CLV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:41
S4	207	suzuki-haruyuki.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:41
S3	0	haruyuki-suzuki.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:41
S9	24	(CLV (linear near1 (velocit\$3 speed))) and link\$3 adj1 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:48
S8	55	(CLV (linear near1 (velocit\$3 speed))) and link\$3 near1 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:48
S10	3	"369".clas. and (CLV (linear near1 (velocit\$3 speed))) and link\$3 adj1 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:49
S13	1	"20020136121".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 17:52
S14	894	"369".clas. and ((switch\$3 chang\$3) near4 linear near1 (velocit\$3 speed))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:14
S15	12	"369".clas. and ((switch\$3 chang\$3) near4 linear near1 (velocit\$3 speed)) same (reproduc\$5 near1 qualit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:16

S18	6	((switch\$3 chang\$3) near4 linear near1 (velocit\$3 speed)) and (calculat\$4 arithmet\$6 comput\$3) near8 (reproduc\$5 near1 qualit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:25
S17	4	"369".clas. and ((switch\$3 chang\$3) near4 linear near1 (velocit\$3 speed)) and (calculat\$4 arithmet\$6 comput\$3) near8 (reproduc\$5 near1 qualit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:25
S19	2	((switch\$3 chang\$3) near4 linear near1 (velocit\$3 speed)) and (calculat\$4 arithmet\$6 comput\$3) near8 (reproduc\$5 near1 qualit\$3) with (linear near1 (velocit\$3 speed))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:27
S21	4	(calculat\$4 arithmet\$6 comput\$3) near8 (jitter asymmetr\$2 (error near1 rate) (reproduc\$5 near1 qualit\$3)) with (linear near1 (velocit\$3 speed))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:28
S20	2	(calculat\$4 arithmet\$6 comput\$3) near8 (reproduc\$5 near1 qualit\$3) with (linear near1 (velocit\$3 speed))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:28
S22	6	(calculat\$4 arithmet\$6 comput\$3) near3 power same (jitter asymmetr\$2 (error near1 rate) (reproduc\$5 near1 qualit\$3)) with (linear near1 (velocit\$3 speed))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/04 18:30
S23	668	"369".clas. and zclv	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 09:36
S24	948	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed))))))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 09:46
S25	318	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) and ((chang\$4 switch\$4 adjust\$4) near3 power)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 09:48
S27	57	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) and ((chang\$4 switch\$4 adjust\$4) near3 power) with ((chang\$4 switch\$4 adjust\$4) near3 (velocit\$3 speed zone)) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 09:53
S26	82	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) and ((chang\$4 switch\$4 adjust\$4) near3 power) with ((chang\$4 switch\$4 adjust\$4) near3 (velocit\$3 speed zone))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 09:53

S30	17	"369".clas. and (soft near1 land\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 11:28
S29	1	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) and (soft near1 land\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 11:28
S28	0	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) and (soft near1 land\$3) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 11:28
S32	19	"369".clas. and (asymmetr\$3 with (power OPC)) and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 11:58
S33	3	2003-"85760"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 12:12
S35	58	"369".clas. and ((record\$3 writ\$4 reproduc\$3) near1 qualit\$3 with (power OPC)) and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 13:44
S36	3	"369".clas. and ((record\$3 writ\$4 reproduc\$3) near1 qualit\$3 with (match \$3 "same" identical)) and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))))) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 14:37
S37	2433	369/47.29,47.41,275.3.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 14:50
S38	823	369/47.29,47.41,275.3.ccls. and (((record\$3 writ\$4 reproduc\$3) near1 qualit\$3) a\$asymmetr\$4 jitter (error near1 rate) BER)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 15:48
S39	46	369/47.29,47.41,275.3.ccls. and (((record\$5 writ\$4 reproduc\$3) near1 qualit\$3) a\$asymmetr\$4 jitter (error near1 rate) BER) with (record\$5 writ\$4) near1 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 15:49
S40	49	(record\$5 writ\$4) near1 power near5 ("same" identical match\$3) near5 (((record\$5 writ\$4 reproduc\$3) near1 qualit\$3) a\$asymmetr\$4 jitter (error near1 rate) BER)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 16:12

S41	33	(record\$5 writ\$4) near1 power near5 ("same" identical match\$3) near5 (((record\$5 writ\$4 reproduc\$3) near1 qualit\$3) a\$symmetr\$4 jitter (error near1 rate) BER) not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/05 16:13
S42	1498	369/47.5,47.51,47.52,47.53.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 10:57
S43	26	369/47.5,47.51,47.52,47.53.ccls. and calculat\$4 near5 power with (writ\$3 record\$5 reproduc\$4 read\$3) near2 qualit\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 11:00
S44	33	369/47.5,47.51,47.52,47.53.ccls. and ("same" match\$4 identical) near3 (((writ\$3 record\$5 reproduc\$4 read\$3) near2 qualit\$3) OR a\$1symmetr\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 11:36
S45	7	("5412626"   "5526577"   "5602814"   "6222815"   "6320832"   "6859426"). PN. OR ("7095691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/10 13:57
S46	72	369/47.5,47.51,47.52,47.53.ccls. and ("same" match\$4 identical equivalent equal\$4) near3 (((writ\$3 record\$5 reproduc\$4 read\$3) near2 qualit\$3) OR a\$1symmetr\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 14:01
S47	3	369/47.5,47.51,47.52,47.53.ccls. and (calculat\$4 comput\$4) near3 power same ("same" match\$4 identical) near3 (((writ\$3 record\$5 reproduc\$4 read\$3) near2 qualit\$3) OR a\$1symmetr\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 14:02
S49	9	369/47.5,47.51,47.52,47.53.ccls. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and (adjust5 chang\$3) near3 power with target	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 14:47
S48	79	369/47.5,47.51,47.52,47.53.ccls. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and (adjust5 chang\$3) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 14:47
S50	23	369/47.5,47.51,47.52,47.53.ccls. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and (gradual\$2 steps! stages! rate) near4 (adjust5 chang\$3 increas\$3 decreas\$3 increment\$4 decrement\$4) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 14:52

S51	58	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and (gradual\$2 steps! stages! rate) near4 (adjust5 chang\$3 increas\$3 decreas\$3 increment\$4 decrement\$4) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 17:30
S53	0	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and ramp\$3 near5 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 17:32
S54	10	"369".clas. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocit\$3 speed)))) and ((record\$5 writ\$3) near1 power) same ((target referen\$4) near2 power) same (differen\$4 subtract\$4) near5 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/10 17:38
S55	7	(zone\$1 near2 switch\$3) with (adjust\$3 modif\$7 chang\$3) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 10:07
S59	161	(zone\$1 near2 (switch\$3 chang\$3)) with (adjust\$3 modif\$7 chang\$3) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 10:08
S60	27	"369".clas. and (zone\$1 near2 (switch\$3 chang\$3)) with (adjust\$3 modif\$7 chang\$3) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 10:09
S61	35	("360" "369").clas. and soft near1 land \$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 11:18
S62	22	("360" "369").clas. and soft near1 land \$3 same (speed\$3 velocit\$3 rate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 11:20
S64	233	("369").clas. and (smooth\$3 gradual\$2) near1 (chang\$3 transition\$3 adjust\$5 increas\$6 decreas\$6 increment\$6 decrement\$6) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 11:25
S63	263	("360" "369").clas. and (smooth\$3 gradual\$2) near1 (chang\$3 transition\$3 adjust\$5 increas\$6 decreas\$6 increment\$6 decrement\$6) near3 power	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 11:25
S65	143	("369").clas. and (smooth\$3 gradual\$2) near1 (chang\$3 transition\$3 adjust\$5 increas\$6 decreas\$6 increment\$6 decrement\$6) near3 power not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 11:28
S66	5	("6404713"   "6765850"   "6930964"   "6944106"   "7012867").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/11 13:17

S68	4	(computer adj1 program).clm. and (ZCLV (zon\$3 near2 (CLV OR (constant near1 linear) OR (linear near1 (velocity \$3 speed))))).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/16 18:30
S69	48	"369".clas. and (computer adj1 program with (calculat\$4 measur\$6 adjust\$5)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/16 18:34
S70	23	"369".clas. and (computer adj1 program with (calculat\$4 measur\$6 adjust\$5)).clm. not @ad>="20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/12/16 18:37

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